

# **4**

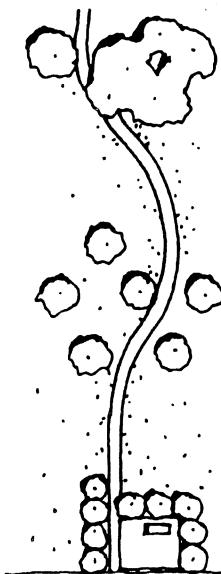
## **LANDSCAPE TREATMENTS AND COST ESTIMATES**

# 4

## LANDSCAPE TREATMENTS AND COST ESTIMATES

### 4.1 Use of Landscape Treatments in the Corridor

The intent of the Corridor Management Program is to guide selection of and design of appropriate sites for landscape improvements in a way that maximizes benefits to corridor users at a reasonable cost. To this end, the landscape treatments presented below are self-contained units that can be developed individually or as a series. The essential principle behind these treatments is to concentrate aesthetic improvements and public safety information in limited areas. By creating new compact landscaped areas (and maintaining the existing landscape of mowed grass around these areas), limited financial resources create a greater aesthetic impact, reduce maintenance costs, and create positive environmental conditions for plants to thrive.



### How to Use these Guidelines

Landscape treatments are provided for entrances and planting areas (located within the corridor away from entrances) for each of three landscape character types (i.e. Suburban, Rural, and Valley). In addition, design guidelines are provided for landscape amenities that may occur anywhere along the corridor.

*(Note: Entrance treatments set forth in this section are not specific to any intersection. Any entrance can get any treatment, depending on local conditions, area preferences, right-of-way widths, and utility constraints.)*

## 4.2 Suburban Entrance

### Design Goal

- *Create an attractive, manageable, and durable landscaped area that marks a clear, distinct entry to the corridor.*

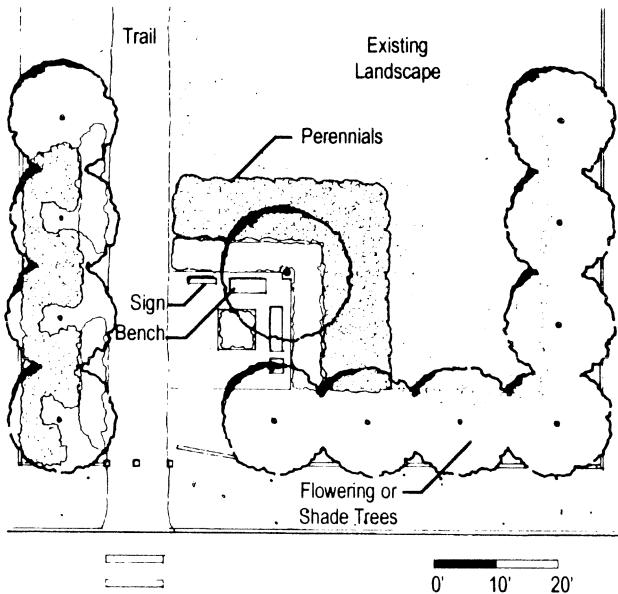
### Potential Elements

- One to two benches.
- Drinking fountain.
- Shrubs and colorful perennials.
- All-weather surfaced area.
- Informational or interpretive signage.
- Flowering and shade trees.

### Design Principles

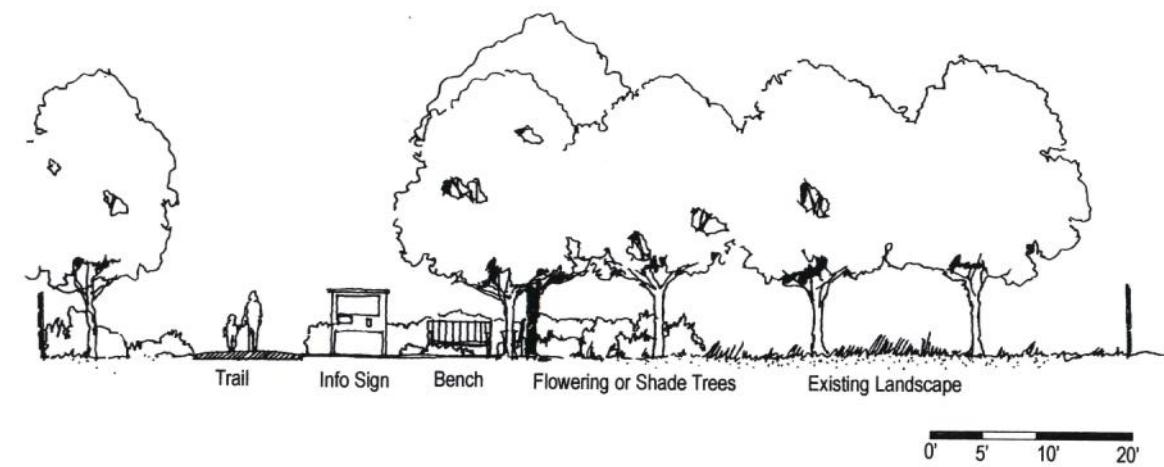
- Include plants that contrast the surrounding landscape of the corridor.
- Use colorful and structurally distinct plants.
- Use tall shrubs and trees for screening residential areas where desirable.
- Use low maintenance all-weather surfaces.
- Allow for informal trail adjacent to the paved trail.

Conceptual Plan View:  
Suburban Entrance

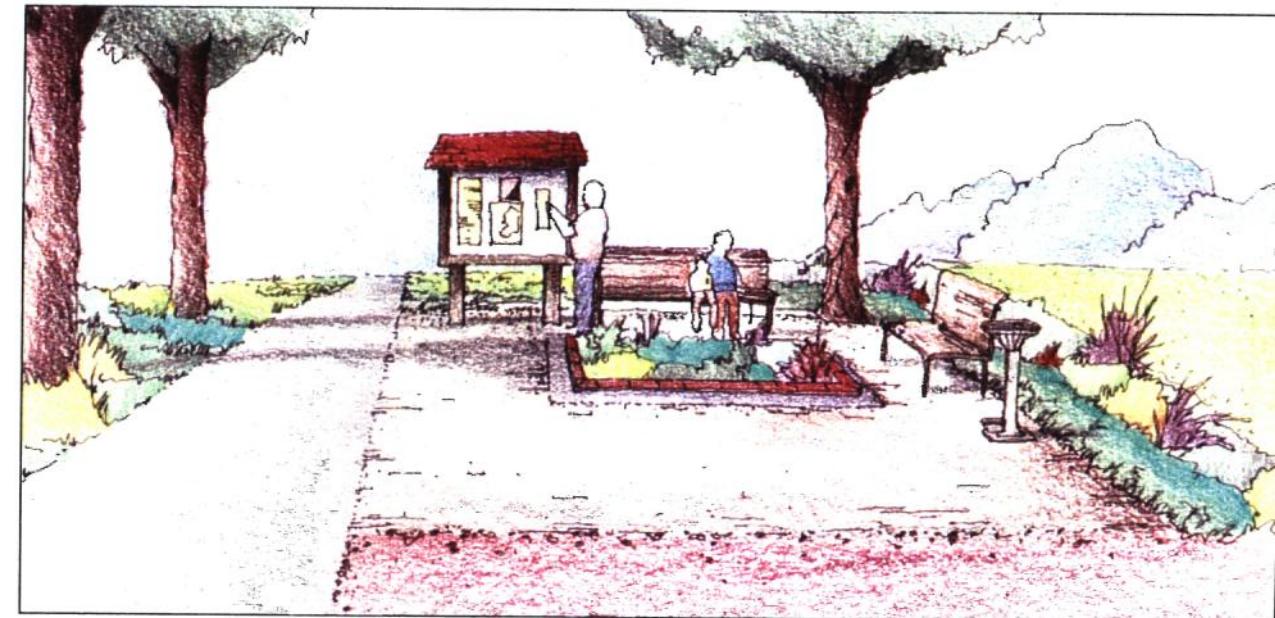


SUBURBAN ENTRANCE |

*Conceptual Cross-Section:  
Suburban Entrance*



*Conceptual Perspective:  
Suburban Entrance*



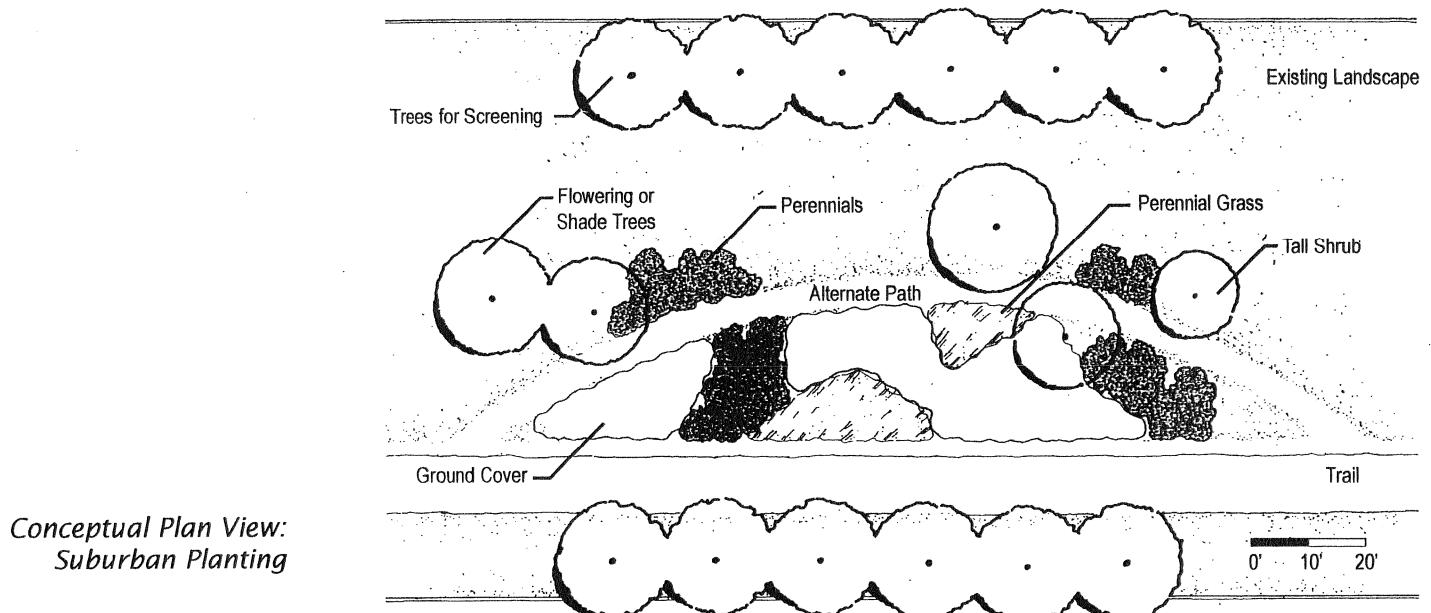
## 4.3 Suburban Planting Area

### Design Goal

- *Create a varied landscaped area that provides an aesthetic, climatic, and educational value to corridor users.*

### Principles and Potential Elements

- Provide shade if possible and allow for benches.
- Use distinctly structured and colorful plants where possible.
- Place plants in formal to moderately informal planting arrangements.
- Use tall shrubs and trees for screening from residential areas where desired.
- Use several different plant sizes (i.e. different heights and densities) to create a diverse vegetated environment.
- If appropriate, create a small, unpaved all-weather path in the landscape.
- Mix tall trees with flowering trees to provide some height variation.
- Allow for informal trail adjacent to the paved trail.



### Design Goal

- *Create a modest entrance with few amenities*

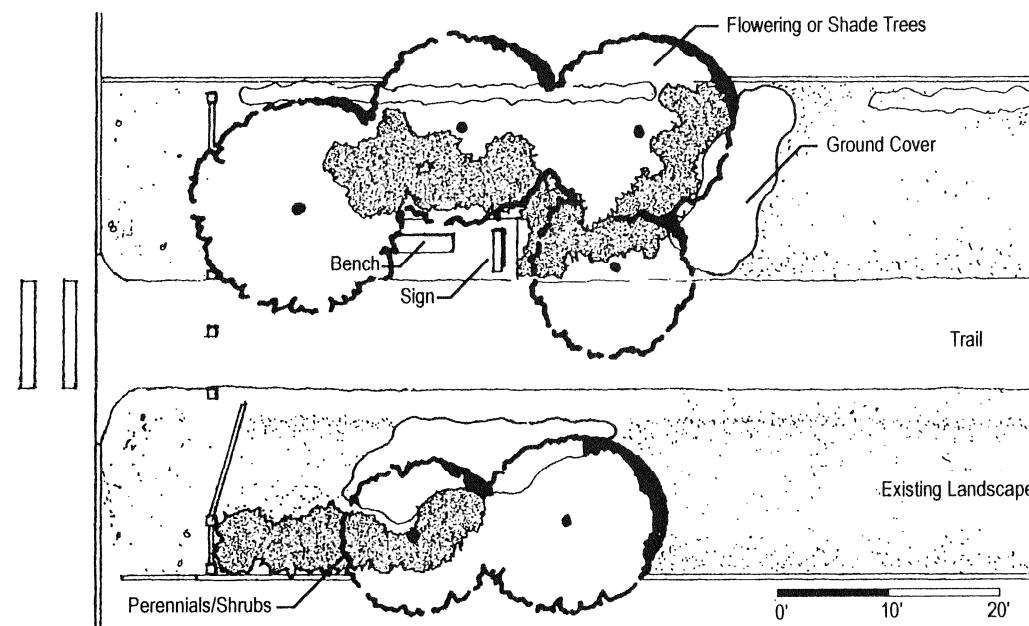
### Potential Elements

- Benches where appropriate.
- Drinking fountain (optional).
- Trees similar to adjacent area.
- Shrubs and perennial plantings.
- Informational and/or interpretive signage (optional).

### Design Principles

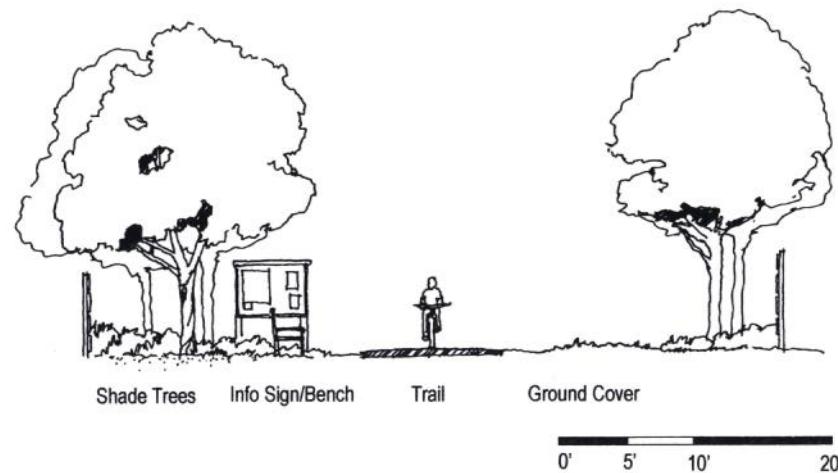
- Create irregular and informal planting arrangements.
- Where appropriate, use an agricultural planting scheme (e.g. a grid of fruit, or flowering trees.)
- Avoid the use of excessive paving.
- Provide fragrant plantings.
- Allow for informal trail adjacent to the paved trail.

Conceptual Plan View:  
Rural Entrance

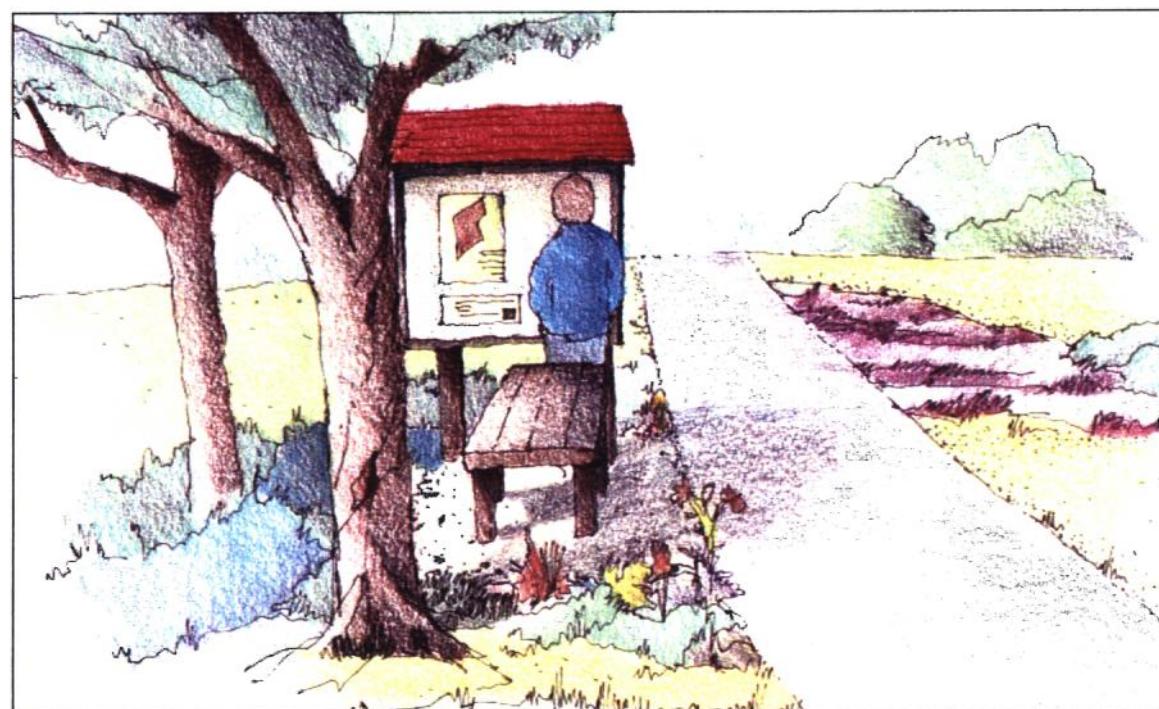


RURAL ENTRANCE |

*Conceptual Cross-Section:  
Rural Entrance*



*Conceptual Perspective:  
Rural Entrance*



## 4.5 Rural Planting Area

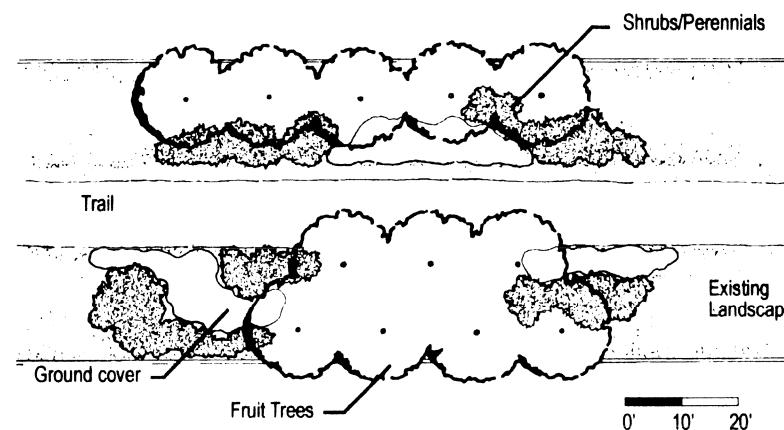
### Design Goal

- *Create a landscaped area consistent in character with the adjacent landscape to provide visual interest within the corridor.*

### Design Principles and Potential Elements

- Use a grid of agricultural trees (i.e., fruit or nut trees) where suitable with the adjacent landscape.
- Place shrubs and perennials in informal arrangements. Avoid the use of geometric shapes or lines to guide planting.
- Allow for informal trail adjacent to the paved trail.

*Conceptual Plan View:  
Rural Planting*



## 4.6 Valley Entrance

### Design Goal

- *Create a modest entry and restore the landscape to the historic Oak Savannah character consisting of bunch grasses, wildflowers, and oaks.*

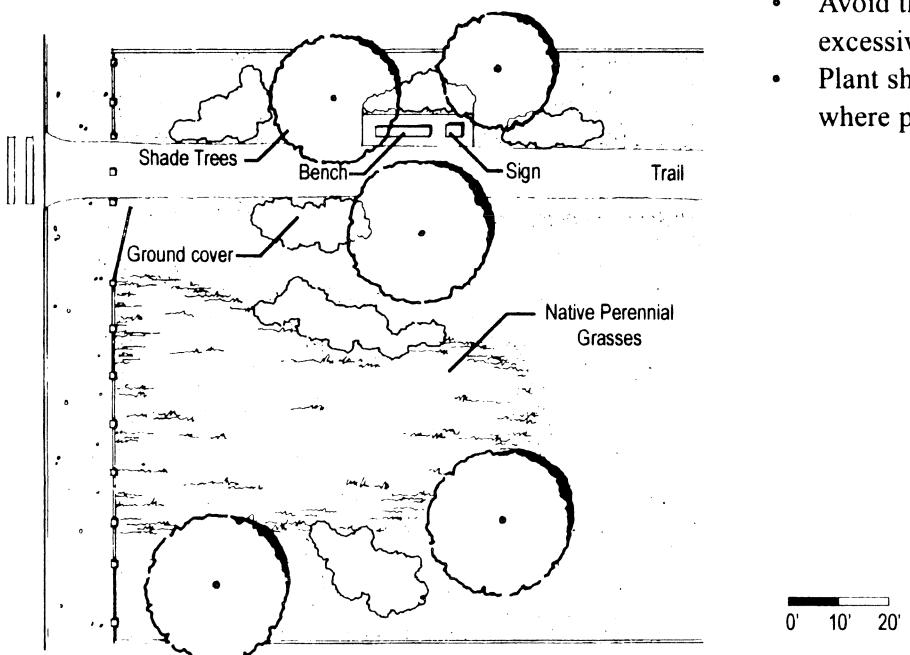
### Potential Elements

- One or two benches depending on use levels.
- Oak trees (to provide shade).
- Drinking fountain.
- Native perennials (e.g., lupine, native bunch grass, wildflowers.)
- Informational and/or interpretive signage (optional).

### Design Principles

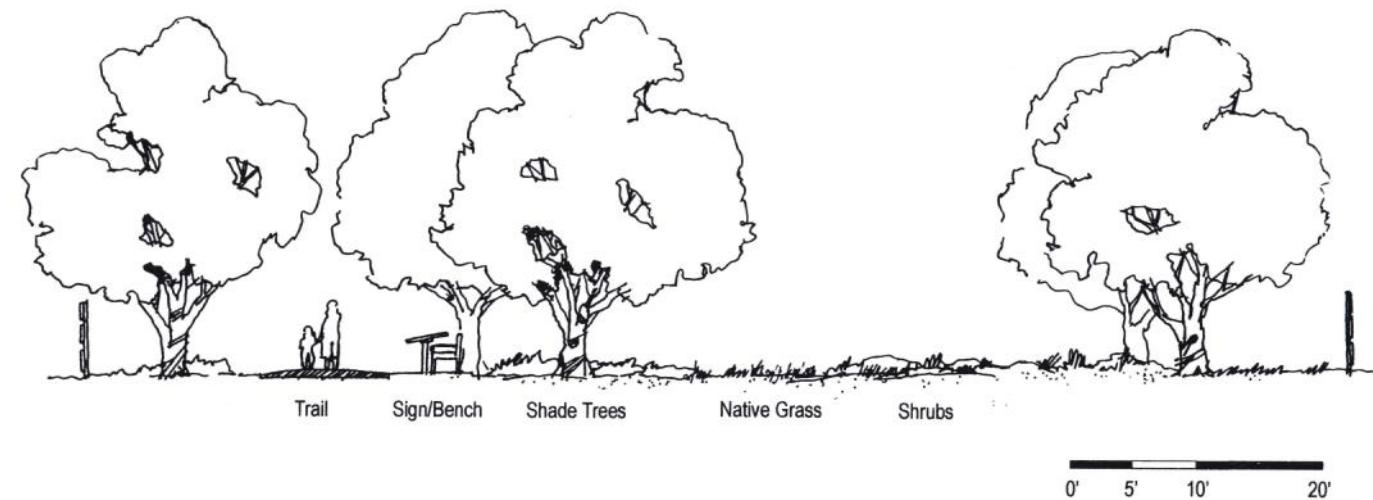
- Use naturalistic planting arrangements.
- Evaluate opportunities for planting adjacent to flood control facilities for aesthetic and habitat purposes.
- Plant trees as windbreaks near rest areas as appropriate.
  - Avoid the use of excessive paving.
  - Plant shade trees where possible.

Conceptual Plan View:  
Valley Entrance

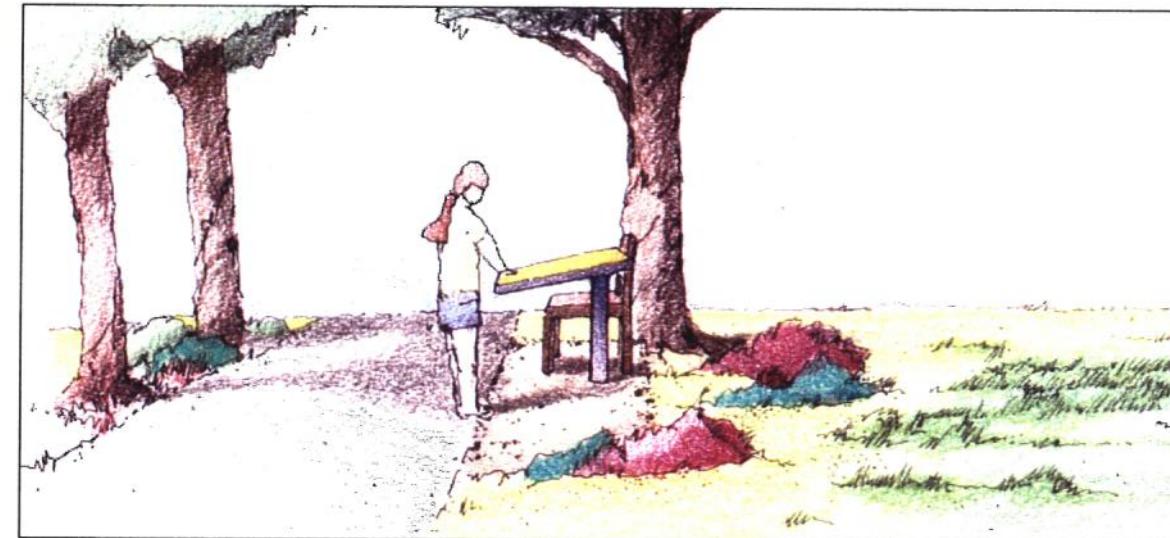


VALLEY ENTRANCE |

*Conceptual Cross-Section:  
Valley Entrance*



*Conceptual Perspective:  
Valley Entrance*



## 4.7 Valley Planting Area

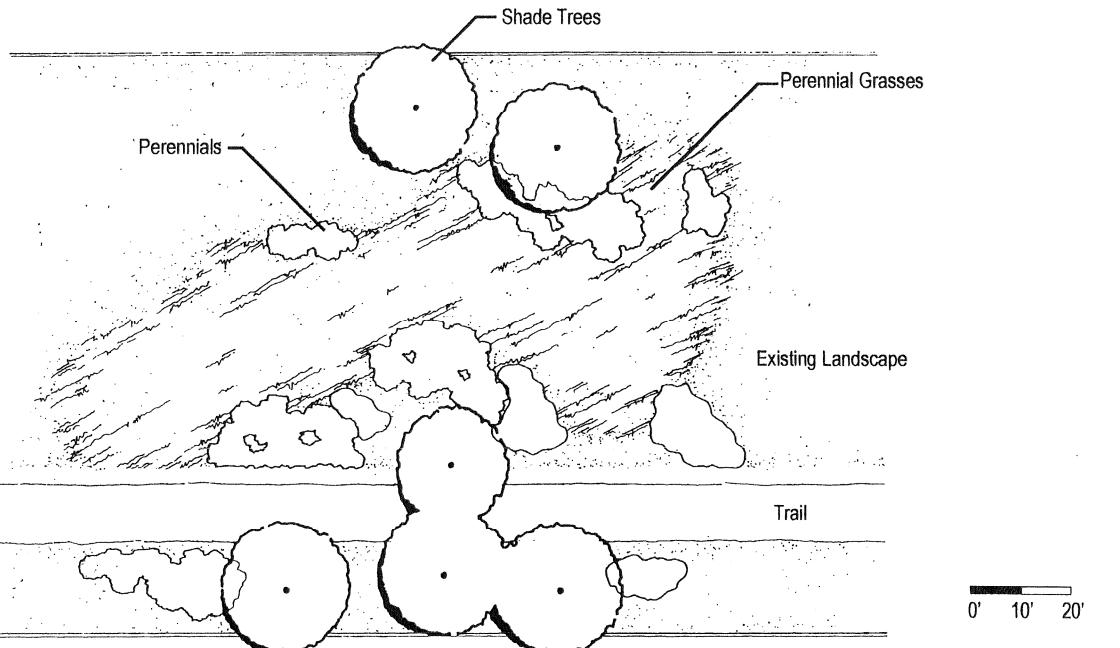
### Design Goal

- *Create restored landscaped areas to reinforce the historic Oak savannah character of the region.*

### Design Principles and Potential Elements

- Provide shade wherever possible.
- Plant large patches of native grasses spotted with wildflowers and perennials such as lupine.
- Combine ecologically correct plant groupings.

Conceptual Plan View:  
Valley Planting



## 4.8 Amenities

Amenities along the Iron Horse Corridor will include such items as benches, drinking fountains, signs, and trash cans, among others. As the Design Goals suggest in Chapter 3, a consistent design for most of these amenities will generally be employed along the Corridor. Since the East Bay Regional Park District will likely be the long term manager of the trail component of the corridor, any improvements within their corridor shall be subject to the District's review and approval. The District's design standards should be consulted prior to design of amenities.

## 4.9 Cost Estimates

Cost estimates and a list of potential elements are provided for each of the six basic design scenarios presented above. Costs assume inclusion of most of the elements listed, typical site conditions, and prevailing wage costs for contractors (January 1999). Fees for applications to the County, environmental review costs, and other local jurisdiction fees are not included. Design fees are also not included.

Costs assume an existing nearby water meter which can be used for installing an irrigation system. If a new water meter is required, a one-inch meter will add approximately \$16,000 for hookup fees plus labor costs for connecting the water meter to the area of improvements. (Personal communication EBMUD.)

Volunteer labor, in-kind material donations, and plants in smaller containers can reduce these costs significantly.

**COSTS****Suburban Entrance (Typical 6,000 square foot area)**

<b>Elements</b>	<b>Cost Ranges</b>
<ul style="list-style-type: none"><li>• Rough grade and prepare soil.</li><li>• Install:<ul style="list-style-type: none"><li>- (12) 24" box trees</li><li>- (80) 5-15 gal shrubs and perennials</li><li>- (40) 1 gal shrubs</li><li>- (2) benches</li><li>- (1) drinking fountain</li></ul></li><li>• Install irrigation system, mulch and headers.</li><li>• Install informational signage.</li><li>• Install dog bag dispenser.</li></ul>	<ul style="list-style-type: none"><li>• \$30,000 to \$60,000 for enhanced design and includes many elements listed.</li><li>• \$15,000 to \$30,000 for basic landscaping and irrigation</li></ul>

**Suburban Planting (Typical 10,000 square foot area)**

<b>Elements</b>	<b>Cost Range</b>
<ul style="list-style-type: none"><li>• Rough grade and prepare soil.</li><li>• Plant:<ul style="list-style-type: none"><li>- (20) 24" box trees</li><li>- (80) 5 gal shrubs</li><li>- (35) ground cover flats</li></ul></li><li>• Install irrigation system and mulch.</li></ul>	<ul style="list-style-type: none"><li>• \$20,000 to \$24,000</li></ul>

**COSTS****Rural Entrance (Typical 6,000 square foot area)****Elements**

- Rough grade and prepare soil.
- Plant/install:
  - (6) 24" box trees
  - (30) 15 gal shrubs
  - (30) 5 gal shrubs and perennials
  - (6) flats of ground cover
  - (1) bench
- Install irrigation system and mulch.
- Install informational signage.

**Cost Ranges**

- \$15,000 to \$20,000 for enhanced design and includes most elements listed.
- \$8,000 to \$12,000 for basic landscaping and irrigation

**Rural Planting (Typical 5,000 square foot area)****Elements**

- Rough grade and prepare soil.
- Plant:
  - (20) 15 gal trees
  - (15) 5 gal shrubs
  - (25) 1 gal shrubs
- Install irrigation system and mulch.

**Cost Range**

- \$12,000 to \$14,000

**COSTS****Valley Entrance (Typical 6,000 square foot area)****Elements**

- Rough grade and prepare soil.
- Plant/install:
  - (7) 36" box trees
  - (30) 5 gal shrubs
  - 3,000 sq. ft perennial grasses
  - (1) bench
- Install irrigation system and mulch.
- Install informational signage.
- Install drinking fountain.

**Cost Ranges**

- \$21,000 to \$26,000 for enhanced design and includes most elements listed.
- \$9,000 to \$11,000 for basic landscaping and irrigation

**Valley Planting (Typical 10,000 square foot area)****Elements**

- Rough grade and prepare soil.
- Plant:
  - (10) 24" box trees
  - (20) 5 gal shrubs
  - (25) 1 gal shrubs
  - 3,500 sq. ft. perennial grasses
- Install irrigation system and mulch.

**Cost Range**

- \$22,000 to \$24,000

## 4.10 Plant Palette

The plants listed on the following pages are recommended as high priority plant selections for corridor landscape designs. These plants have been selected with the intention of creating an environment which reflects the natural landscape of the area. All plants listed require reduced levels of irrigation once established. If other plants are desired, it is highly recommended that selected plants represent similar ecological, aesthetic, and maintenance characteristics as those recommended in this document. Any requests for plants not on the Plant Palette will be referred to the Advisory Committee for review.

The following characteristics are used to describe the plants listed:

*Type:* **Ground Cover** refers to low-growing vines, grasses, or perennials, usually no more than 3 feet tall. **Perennial** is a nonwoody plant that lives for more than 2 years and top growth usually dies during the winter. **Perennial Grasses** in this list refer to native and non-native ornamental grasses that grow between 1' and 5' tall. **Shrubs** are woody plants that can live for many years and grow new wood from older wood. **Trees** refer to woody plants that when mature have a foliage canopy above a trunk.

*Height:* Refers to typical height achieved under normal conditions after several years. Tree heights typically occur after at least 20 to 30 years or more.

*Evergreen/Deciduous:*

**Evergreen** trees do not lose leaves at one time. **Deciduous** trees lose all leaves at least once per year.

*Native Status:*

**Region** indicates plant is indigenous to area. **California** indicates it is a native to the state. **Non-native** indicates that it is not native to California.

*Values:* Indicates that the plant may have one or more of these qualities.

*Preferred:*

Indicates that the plant has a higher preference for use within the corridor.

## Groundcover

### *Arctostaphylos 'Emerald Carpet'* Emerald Carpet Manzanita

Type: Groundcover

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 1'

D/E:  Evergreen  Deciduous

Notes: Needs some irrigation. Good erosion control.

Native Status: California

Preferred:

### *Arctostaphylos uva-ursi 'Point Reyes'* Manzanita 'Point Reyes'

Type: Groundcover

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3' - 6'

D/E:  Evergreen  Deciduous

Notes: Needs loose well-drained soil.

Native Status: California

Preferred:

### *Artemesia californica 'Powis Castle'* California Sagebrush

Type: Groundcover

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 2' - 3'

D/E:  Evergreen  Deciduous

Notes:

Native Status: Region

Preferred:

### *Ceanothus griseus horizontalis* Carmel Ceanothus

Type: Groundcover

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 2' - 3'

D/E:  Evergreen  Deciduous

Notes: Good erosion control.

Native Status: California

Preferred:

***Ceanothus purpureus*** Hollyleaf Ceanothus

Type: Groundcover

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 6'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

***Eriogonum fasciculatum 'Theodore Payne'*** California Buckwheat

Type: Groundcover

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 1' - 3'

D/E:  Evergreen  Deciduous

Notes: White flowers.

Native Status: California

Preferred:

***Eriogonum umbellatum*** Sulpher Flower

Type: Groundcover

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 1'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

***Fragaria californica*** California Wild Strawberry

Type: Groundcover

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 6" - 12"

D/E:  Evergreen  Deciduous

Notes: Good ground cover for dry to damp shady areas.

Native Status: California

Preferred:

***Oxalis oregana*** Redwood Sorrel

Type: Groundcover

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 1'

D/E:  Evergreen  Deciduous

Notes: Needs shade. Good under Redwood trees.

Native Status: California

Preferred:

## Perennial

### *Achillea filipendulina* Fernleaf Yarrow

Type: Perennial      Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3' - 4'

D/E:  Evergreen  Deciduous

Native Status:      Preferred:

Notes: Easy to care for. Beautiful in border plantings in combination with delphiniums.

### *Achillea millefolium* Common Yarrow

Type: Perennial      Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3'

D/E:  Evergreen  Deciduous

Native Status: California      Preferred:

Notes: Erosion control; substitute for turf grass.

### *Achillea taygetaea 'Moonshine'* Allan Bloom Hybrid

Type: Perennial      Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 12" - 18"

D/E:  Evergreen  Deciduous

Native Status: Non-native      Preferred:

Notes:

### *Artemisia douglasiana* Douglas Mugwort

Type: Perennial      Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3'

D/E:  Evergreen  Deciduous

Native Status: California      Preferred:

Notes: Prefers sun, well-drained soil and little water.  
Tolerates disturbed areas.

*Artemesia ludoviciana* Silver King Artemesia

Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 2' - 3'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

*Artemesia nesiotica* Island Sagebrush

Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: No data available.

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

*Clematis lasiantha* Pipe-stem Clematis

Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 8' - 20'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

*Clematis pauciflora* Small-flowered Clematis

Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3' - 9'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

*Delphinium cardinalis* Scarlet Larkspur

Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3' - 6'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

*Diplacus grandiflorus* Plumas Monkey Flower

Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 1' - 3'

D/E:  Evergreen  Deciduous

Notes: Good as flowering accent plant on banks or with other native perennials.

Native Status: California

Preferred:

*Eriogonum crocatum* Saffron Buckwheat

Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 12" - 18"

D/E:  Evergreen  Deciduous

Notes: Good for accent and border planting. Attracts butterflies.

Native Status: California

Preferred:

*Eriogonum grande rubescens* Red Buckwheat

Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 1' - 2'

D/E:  Evergreen  Deciduous

Notes: Good in bank planting. Very important butterfly plant.

Native Status: California

Preferred:

*Eriophyllum confertiflorum* Golden Yarrow

Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 1' - 2'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

*Eschscholzia californica* California Poppy

Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 1' - 2'

D/E:  Evergreen  Deciduous

Notes: Bright orange color.

Native Status: Region

Preferred:

*Iris douglasiana* Douglas Iris

Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 2'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

*Lavandula angustifolia* English Lavender

Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3'

D/E:  Evergreen  Deciduous

Notes: Border accent plant.

Native Status: Non-native

Preferred:

*Lavandula dentata* French Lavender

Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3'

D/E:  Evergreen  Deciduous

Notes: Border accent plant.

Native Status: Non-native

Preferred:

*Lavandula stoechas* Spanish Lavender

Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3'

D/E:  Evergreen  Deciduous

Notes: Border accent plant.

Native Status: Non-native

Preferred:

*Lupinus chamissonis* Dune Lupine

Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 4' - 6'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

*Lupinus nanus* Sky Lupine

Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 2'

D/E:  Evergreen  Deciduous

Notes: Plant with poppies for contrast.

Native Status: Region

Preferred:

*Mimulus cardinalis* Sticky Monkey Flower

Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 2'

D/E:  Evergreen  Deciduous

Notes: Attracts birds.

Native Status: Region

Preferred:

*Mimulus sp.* Various Species and Hybrids

Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 1' - 4'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

*Penstemon spectabilis* Royal Beard Tongue

Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 2' - 4'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

*Perovskia atriplicifolia* Russian Sage

Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3' - 4'

D/E:  Evergreen  Deciduous

Notes:

Native Status: Non-native

Preferred:

***Polystichum munitum*** Western Sword Fern

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Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 2' - 4'

D/E:  Evergreen  Deciduous

Notes: Good in shady beds.

Native Status: California

Preferred:

***Ribes speciosum*** Fuschia-Flowering Gooseberry

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Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 4' - 8'

D/E:  Evergreen  Deciduous

Notes: Good in understory planting.

Native Status: California

Preferred:

***Salvia clevelandii*** Cleveland Sage

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Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 4'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

***Salvia gregii*** Autumn Sage

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Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 2' - 3'

D/E:  Evergreen  Deciduous

Notes:

Native Status: Non-native

Preferred:

***Salvia sonomensis*** Creeping Sage

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Type: Perennial

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 8" - 16"

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

*Salvia spathacea*    Hummingbird Sage

Type: Perennial

Height: 1'

D/E:  Evergreen  Deciduous

Native Status: California

Preferred:

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Notes: Grows well under oaks.

*Zauschneria cal. 'Cloverdale'*    California Fuchsia

Type: Perennial

Height: 1' - 2'

D/E:  Evergreen  Deciduous

Native Status: California

Preferred:

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Notes: Good in full sun on banks or hillsides.

*Zauschneria cal. 'Hurricane Point'*    California Fuchsia

Type: Perennial

Height: 1' - 2'

D/E:  Evergreen  Deciduous

Native Status: California

Preferred:

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Notes: Good in full sun on banks and hillsides.

*Zauschneria cal. 'Matthole River'*    California Fuchsia

Type: Perennial

Height: 1' - 2'

D/E:  Evergreen  Deciduous

Native Status: California

Preferred:

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Notes: Good in full sun on banks and hillsides.

*Zauschneria cana*    California Fuchsia

Type: Perennial

Height: 2' - 3'

D/E:  Evergreen  Deciduous

Native Status: California

Preferred:

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Notes:

## Perennial Grass

### *Calamagrostis foliosa* Mendocino Reed Grass

Type: Perennial Grass

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 2'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

### *Calamagrostis nutkaensis* Pacific Reed Grass

Type: Perennial Grass

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3' - 5'

D/E:  Evergreen  Deciduous

Notes: Good in mass or as an accent plant.

Native Status: California

Preferred:

### *Chasmanthium latifolium* Sea Oats

Type: Perennial Grass

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 2' - 5'

D/E:  Evergreen  Deciduous

Notes: Ornamental grass.

Native Status: Non-native

Preferred:

### *Deschampsia caespitosa 'Schottland'* Tufted Hair Grass

Type: Perennial Grass

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 18" - 24"

D/E:  Evergreen  Deciduous

Notes:

Native Status: Non-native

Preferred:

*Festuca californica* California Fescue

Type: Perennial Grass      Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 2' - 3'      D/E:  Evergreen  Deciduous

Native Status: California      Preferred:

Notes: Useful in natural plantings, on slopes, among no-water native plants.

*Festuca idahoensis* Idaho Fescue

Type: Perennial Grass      Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 1'      D/E:  Evergreen  Deciduous

Native Status: California      Preferred:

Notes: Good for lawn grass in cool summer areas.

*Festuca ovina glauca* Blue Fescue

Type: Perennial Grass      Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 6" - 18"      D/E:  Evergreen  Deciduous

Native Status: California      Preferred:

Notes:

*Festuca rubra 'Jughandle'* Red Fescue

Type: Perennial Grass      Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 24"      D/E:  Evergreen  Deciduous

Native Status: California      Preferred:

Notes: Makes attractive meadow on steep slopes.

*Helictotrichon sempervirens* Blue Oat Grass

Type: Perennial Grass      Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 2' - 3'      D/E:  Evergreen  Deciduous

Native Status: Non-native      Preferred:

Notes: Good in combination with other grasses and broad-leaved plants.

***Hierochloe occidentalis*** California Sweet Grass

Type: Perennial Grass

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: No data available.

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

***Leymus cinereus*** Graywild Rye

Type: Perennial Grass

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 2' - 4'

Notes: Very important forage plant of the sage brush community.

D/E:  Evergreen  Deciduous

Native Status: California

Preferred:

***Muhlenbergia capillaris*** Pink Muhly

Type: Perennial Grass

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: No data available.

Notes:

D/E:  Evergreen  Deciduous

Native Status: Non-native

Preferred:

***Muhlenbergia rigens*** Deer Grass

Type: Perennial Grass

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 2' - 3'

Notes: Distinct clumping form.

D/E:  Evergreen  Deciduous

Native Status: California

Preferred:

***Nassella cernua*** Nodding Needle Grass

Type: Perennial Grass

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: No data available.

Notes:

D/E:  Evergreen  Deciduous

Native Status: California

Preferred:

***Nassella lepida*** Foothill Needle Grass

Type: Perennial Grass

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: No data available.

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

***Nassella tenuissima*** Mexican Feather Grass

Type: Perennial Grass

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 2' - 3'

D/E:  Evergreen  Deciduous

Notes:

Native Status: Non-native

Preferred:

***Oryzopsis hymenoides*** Indian Rice Grass

Type: Perennial Grass

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 2'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

***Pennisetum alopecuroides*** Fountain Grass

Type: Perennial Grass

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3' - 4'

D/E:  Evergreen  Deciduous

Notes:

Native Status: Non-native

Preferred:

***Pennisetum setaceum* cultivar 'cupreum'** Fountain Grass

Type: Perennial Grass

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 4'

D/E:  Evergreen  Deciduous

Notes: Good accent plant.

Native Status: Non-native

Preferred:

***Pennisetum setaceum 'Rubrum'*** Red Fountain Grass

Type: Perennial Grass

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3' - 4'

D/E:  Evergreen  Deciduous

Notes: Graceful ornamental grass.

Native Status: Non-native

Preferred:

***Sisyrinchium bellum*** Blue-Eyed Grass

Type: Perennial Grass

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 1'

D/E:  Evergreen  Deciduous

Notes: Clumping perennial. Plant with poppies, lupines, and Penstemon species.

Native Status: Region

Preferred:

***Stipa pulchra*** Purple Needle Grass

Type: Perennial Grass

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 1' - 3'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

## Shrub

### *Acer circinatum 'Little Gem'* Oregon Vine Maple

Type: Shrub

Height: 5' - 10'

D/E:  Evergreen  Deciduous

Native Status: California

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Notes: Airy and delicate small tree or shrub.

Preferred:

### *Arctostaphylos densiflora 'Howard McMinn'* Manzanita

Type: Shrub

Height: 5' - 6'

D/E:  Evergreen  Deciduous

Native Status: California

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Notes: Good foliage.

Preferred:

### *Baccharis pilularis 'Twin Peaks'* Coyote Brush

Type: Shrub

Height: 1' - 3'

D/E:  Evergreen  Deciduous

Native Status: Region

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Notes:

Preferred:

### *Carpenteria cal. 'Elizabeth'* Bush Anemone

Type: Shrub

Height: 3' - 6'

D/E:  Evergreen  Deciduous

Native Status: California

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Notes:

Preferred:

*Ceanothus arb. 'Owlswood Blue'* Feltleaf Ceanothus

Type: Shrub

Height: 8' - 10'

D/E:  Evergreen  Deciduous

Native Status: California

- Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Notes:

Preferred:

*Ceanothus arboreus 'Ray Hartman'* Ray Hartman Ceanothus

Type: Shrub

Height: 15' - 25'

D/E:  Evergreen  Deciduous

Native Status: California

- Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Notes:

Preferred:

*Ceanothus 'Blue Buttons'* Wild Lilac

Type: Shrub

Height: 4' - 6'

D/E:  Evergreen  Deciduous

Native Status: California

- Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Notes:

Preferred:

*Ceanothus 'Blue Cushion'* Ceanothus Blue Cushion

Type: Shrub

Height: No data available.

D/E:  Evergreen  Deciduous

Native Status: California

- Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Notes:

Preferred:

*Ceanothus 'Centennial'* Wild Lilac

Type: Shrub

Height: 2'

D/E:  Evergreen  Deciduous

Native Status: California

- Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Notes:

Preferred:

*Ceanothus 'Concha'* Ceanothus Concha

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 6' - 7'

D/E:  Evergreen  Deciduous

Notes: Good on slopes and in large scale natural plantings.

Native Status: California

Preferred:

*Ceanothus 'Dark Star'* Ceanothus

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 5' - 6'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

*Ceanothus 'Emily Brown'* Wild Lilac

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 2' - 3'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

*Ceanothus 'Frosty Blue'* Ceanothus Frosty Blue

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 8' - 10'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

*Ceanothus 'Joyce Coulter'* Ceanothus

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 2' - 5'

D/E:  Evergreen  Deciduous

Notes: Mounding shrub.

Native Status: California

Preferred:

***Ceanothus 'Sierra Blue'*** Sierra Blue Ceanothus

Type: Shrub

Height: 10'-12'

D/E:  Evergreen  Deciduous

Native Status: California

Preferred:

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Notes:

***Ceanothus 'Sierra Snow'*** Ceanothus

Type: Shrub

Height:

D/E:  Evergreen  Deciduous

Native Status:

Preferred:

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Notes:

***Ceanothus 'Wheeler Canyon'*** Western Lilac

Type: Shrub

Height: 5' - 6'

D/E:  Evergreen  Deciduous

Native Status: California

Preferred:

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Notes: Good for ornamental use, on slopes and as accent.

***Cistus crispus*** Pink Rockrose

Type: Shrub

Height: 3'

D/E:  Evergreen  Deciduous

Native Status: Non-native

Preferred:

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Notes: Good for erosion, as dry bank cover or low divider.

***Cistus purpureus*** Orchid Rockrose

Type: Shrub

Height: 3' - 4'

D/E:  Evergreen  Deciduous

Native Status: Non-native

Preferred:

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Notes:

*Cistus salviifolius* Sage Leaf Rock Rose

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 1'

D/E:  Evergreen  Deciduous

Notes:

Native Status: Non-native

Preferred:

*Dendromecon rigida* Bush Poppy

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 2' - 8'

D/E:  Evergreen  Deciduous

Notes: Good for banks and roadsides.

Native Status: California

Preferred:

*Encelia farinosa* White Brittlebush

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3' - 5'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

*Eriogonum arborescens* Santa Cruz Island Buckwheat

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3' - 4'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

*Eriogonum fasciculatum 'The Indians'* Common Buckwheat

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 1' - 3'

D/E:  Evergreen  Deciduous

Notes: Good for erosion control.

Native Status: California

Preferred:

***Eriogonum giganteum*** St. Catherine's Lace

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3' - 4'

D/E:  Evergreen  Deciduous

Notes: Useful for covering dry banks.

Native Status: California

Preferred:

***Fremontodendron californicum*** California Flannel Bush

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 20'

D/E:  Evergreen  Deciduous

Notes: Use as background screening shrub/tree.

Native Status: California

Preferred:

***Fremontodendron 'Pacific Sunset'*** Flannel Bush

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 6' - 20'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

***Galvezia speciosa*** Island Bush Snapdragon

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3' - 5'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

***Gaultheria shallon*** Salal

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 1' - 2'

D/E:  Evergreen  Deciduous

Notes: In sun good low-bank cover.

Native Status: California

Preferred:

***Heteromeles arbutifolia*** Toyon

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 12' - 18'

D/E:  Evergreen  Deciduous

Notes: Good habitat restoration tree.

Native Status: Region

Preferred:

***Lavatera assurgentiflora*** California Tree Mallow

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 8' - 12'

D/E:  Evergreen  Deciduous

Notes: Good as fast growing windbreak hedge.

Native Status: California

Preferred:

***Lupinus arboreus*** Tree Lupine

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3' - 6'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

***Mahonia aquifolium*** Oregon Grape

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 6'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

***Mahonia aquifolium 'Compacta'*** Dwarf Oregon Grape

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 18" - 24"

D/E:  Evergreen  Deciduous

Notes: Good as groundcover for shaded areas and on small banks.

Native Status: California

Preferred:

***Mahonia higginsae*** Mahonia

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: No data available.

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

***Osmanthus fragrans*** Sweet Olive

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 10'

D/E:  Evergreen  Deciduous

Notes:

Native Status: Non-native

Preferred:

***Philadelphus lewisii*** Mock Orange

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3' - 4'

D/E:  Evergreen  Deciduous

Notes:

Native Status: Non-native

Preferred:

***Rhamnus californica 'Eve Case'*** Coffeeberry

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3' -15'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

***Rhamnus crocea ilicifolia*** Holly Leaf Redberry

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3' -15'

D/E:  Evergreen  Deciduous

Notes: Good ornamental plant and in revegetation.

Native Status: California

Preferred:

***Rhus integrifolia*** Lemonade Berry

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3'-10'

D/E:  Evergreen  Deciduous

Notes: Makes excellent espalier along fence.

Native Status: California

Preferred:

***Rhus ovata*** Sugar Bush

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3'-10'

D/E:  Evergreen  Deciduous

Notes: Used for slope stabilization, revegetation.

Native Status: California

Preferred:

***Ribes odoratum*** Clove Currant

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3' - 6'

D/E:  Evergreen  Deciduous

Notes:

Native Status: Non-native

Preferred:

***Ribes san. glutinosum*** Red Flowering Currant

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 4' -10'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

***Ribes san. 'White Icicle'*** White Flowering Currant

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 4' -10'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

***Ribes sanguineum* Red Flowering Currant**

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 4' - 8'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

***Ribes viburnifolium* Evergreen Currant**

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 3'

D/E:  Evergreen  Deciduous

Notes: Excellent ground cover under oaks.

Native Status: California

Preferred:

***Romneya coulteri* Matilija Poppy**

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 5' - 8'

D/E:  Evergreen  Deciduous

Notes: Good accent plant.

Native Status: California

Preferred:

***Rosmarinus officinalis 'Prostratus'* Dwarf Rosemary**

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 2'

D/E:  Evergreen  Deciduous

Notes:

Native Status: Non-native

Preferred:

***Rosmarinus officinalis 'Tuscan Blue'* Rosemary**

Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 6'

D/E:  Evergreen  Deciduous

Notes:

Native Status: Non-native

Preferred:

*Salvia leucophylla* Purple Sage

Type: Shrub

Height: 3' - 6'

D/E:  Evergreen  Deciduous

Native Status: California

Preferred:

- Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Notes: Good as bank cover.

*Salvia mellifera* Black Sage

Type: Shrub

Height: 4' - 5'

D/E:  Evergreen  Deciduous

Native Status: California

Preferred:

- Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Notes: Used in restoration of natural slopes.

*Salvia munzii* San Miguel Mountain Sage

Type: Shrub

Height: 2' - 3'

D/E:  Evergreen  Deciduous

Native Status: California

Preferred:

- Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Notes: Used in restoration projects.

*Sambucus mexicana* Elderberry

Type: Shrub

Height: 15' - 30'

D/E:  Evergreen  Deciduous

Native Status: California

Preferred:

- Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Notes:

*Vitis californica* California Wild Grape

Type: Shrub

Height: 30'

D/E:  Evergreen  Deciduous

Native Status: California

Preferred:

- Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Notes:

***Woodwardia fimbriata*** Giant Chain Fern

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Type: Shrub

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 4' - 8'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

## Tree

### *Acer macrophyllum* Bigleaf Maple

Type: Tree

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 30' - 95'

D/E:  Evergreen  Deciduous

Notes: Must be clear from utility lines.

Native Status: Region

Preferred:

### *Aesculus californica* California Buckeye

Type: Tree

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 10' - 20'

D/E:  Evergreen  Deciduous

Notes: Beautiful native tree typifies area.

Native Status: Region

Preferred:

### *Arbutus menziesii* Madrone

Type: Tree

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 20' -100'

D/E:  Evergreen  Deciduous

Notes: Must be clear from utility lines.

Native Status: California

Preferred:

### *Arbutus unedo* Strawberry Tree

Type: Tree

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 20'

D/E:  Evergreen  Deciduous

Notes:

Native Status: Non-native

Preferred:

*Arctostaphylos man. 'Dr. Hurd'* Manzanita

Type: Tree

- Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 15'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

*Cercis canadensis 'Forest Pansy'* Forest Pansy Redbud

Type: Tree

- Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 25' - 35'

D/E:  Evergreen  Deciduous

Notes:

Native Status: Non-native

Preferred:

*Cercis occidentalis* Western Redbud

Type: Tree

- Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 15' - 20'

D/E:  Evergreen  Deciduous

Notes:

Native Status: Region

Preferred:

*Crataegus phaeopyrum* Washington Hawthorne

Type: Tree

- Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 25'

D/E:  Evergreen  Deciduous

Notes: Good alternative street tree.

Native Status: Non-native

Preferred:

*Laurus 'Saratoga'* Sweet Bay

Type: Tree

- Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 15' - 40'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

***Lithocarpus densiflorus*** Tanbark Oak

Type: Tree

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 60' - 90'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

***Malus 'Dolgo'*** Dolgo Crabapple

Type: Tree

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 20' - 40'

D/E:  Evergreen  Deciduous

Notes:

Native Status: Non-native

Preferred:

***Malus species*** Various Species

Type: Tree

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 15' - 30'

D/E:  Evergreen  Deciduous

Notes:

Native Status: Non-native

Preferred:

***Prunus cerasifera*** Cherry Plum

Type: Tree

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 18'

D/E:  Evergreen  Deciduous

Notes: Use as accent tree at entrances.

Native Status: Non-native

Preferred:

***Prunus ilicifolia*** Holly Leaf Cherry

Type: Tree

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 20' - 30'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

***Prunus serrula* Japanese Flowering Cherry**

Type: Tree

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 30'

D/E:  Evergreen  Deciduous

Notes:

Native Status: Non-native

Preferred:

***Prunus triloba* Flowering Almond**

Type: Tree

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 15'

D/E:  Evergreen  Deciduous

Notes:

Native Status: Non-native

Preferred:

***Quercus agrifolia* Coast Live Oak**

Type: Tree

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 30' - 60'

D/E:  Evergreen  Deciduous

Notes: Must be clear of utility lines.

Native Status: Region

Preferred:

***Quercus chrysolepis* Canyon Live Oak**

Type: Tree

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 20' - 60'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred:

***Quercus douglasii* Blue Oak**

Type: Tree

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 50'

D/E:  Evergreen  Deciduous

Notes: Bluish green leaves and fine-textured grey bark.

Native Status: Region

Preferred:

*Quercus lobata* Valley Oak

Type: Tree

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 50' - 70'

D/E:  Evergreen  Deciduous

Notes:

Native Status: Region

Preferred:

*Robinia ambigua* 'Purple Robe' Locust

Type: Tree

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 30'

D/E:  Evergreen  Deciduous

Notes: Graceful shade tree. Reminiscent of farmlands landscape.

Native Status: Non-native

Preferred:

*Sequoia sempervirens* Coast Redwood

Type: Tree

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 70' - 90'

D/E:  Evergreen  Deciduous

Notes: Tree has deep root structure and grows rapidly.

Native Status: California

Preferred:

*Umbellularia californica* California Bay Tree

Type: Tree

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 75'

D/E:  Evergreen  Deciduous

Notes: Must be clear of utility lines.

Native Status: Region

Preferred:

*Umbellularia californica* California Bay Tree

Type: Tree

Values:  Color  Shade  
 Habitat Value  Regional Character  
 Screen  Fragrant  
 Structure

Height: 25'

D/E:  Evergreen  Deciduous

Notes:

Native Status: California

Preferred: